

WHAT IS CLAIMED IS:

1. A material for packaging a planographic printing plate, wherein the printing plate includes an imaging surface having a coating film and is to be fed through an automatic plate-feeding mechanism, the material comprising opposing surfaces, one surface being for contacting the imaging surface of a printing plate when the material is used for packaging the printing plate, and the opposing surface having a Bekk smoothness from 3 seconds to 55 seconds.

2. A package structure comprising:

at least one planographic printing plate having an imaging surface for feeding through an automatic plate feeding mechanism; and

a packaging material packaging the printing plate, the packaging material having opposing surfaces, with one surface contacting the imaging surface of the printing plate, and the opposing surface having a Bekk smoothness from 3 seconds to 55 seconds.

3. The material of Claim 1, wherein the material comprises an interleaf sheet having a weight from 30 to 45 grams per square meter of the material, a density of 0.7 to 0.85 grams per cubic centimeter, a moisture of 4% to 6%, and a pH from 4 to 6.

4. The material of Claim 1, wherein the material comprises cardboard having a weight of approximately 640 grams per square

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meter of the material and a density of approximately 0.72 gram per cubic centimeter.

5. The package of Claim 2, wherein the packaging material comprises an interleaf sheet having a weight from 30 to 45 grams per square meter of the material, a density of 0.7 to 0.85 grams per cubic centimeter, a moisture of 4% to 6%, and a pH from 4 to 6.

6. The package of Claim 2, wherein the packaging material comprises cardboard having a weight of 640 grams per square meter of the material and a density of 0.72 gram per cubic centimeter.

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7. A material for packaging a planographic printing plate, wherein the printing plate includes a coating film, the material comprising a contact surface which contacts the coating film of a printing plate when the material is used for packaging the printing plate, the contact surface having a Bekk smoothness from 3 seconds to 900 seconds, and a noncontact surface opposing the contact surface.

8. The material of Claim 7, wherein the contact surface has a Bekk smoothness from 3 seconds to 100 seconds.

9. The material of Claim 7, wherein the contact surface has a Bekk smoothness from 250 seconds to 900 seconds.

10. The material of Claim 7, wherein the contact surface has a Bekk smoothness from 8 seconds to 560 seconds.

11. The material of Claim 10, wherein the material comprises an interleaf sheet having a weight from 30 to 45 grams per square meter of the material, a density of 0.7 to 0.85 grams per cubic centimeter, a moisture of 4% to 6%, and a pH from 4 to 6.

12. The material of Claim 10, wherein the material comprises cardboard having a weight of 640 grams per square meter of the material and a density of 0.72 gram per cubic centimeter.

13. A package structure comprising:  
at least one planographic printing plate having a coating film; and  
a packaging material packaging the printing plate, the packaging material having a contact surface which contacts the coating film of the printing plate when the material is used for packaging the printing plate, the contact surface having a Bekk smoothness from 3 to 900.

14. The package structure of Claim 13, wherein the contact surface has a Bekk smoothness from 3 to 100 seconds.

15. The package structure of Claim 13, wherein the contact surface has a Bekk smoothness from 250 to 900 seconds.

16. The package structure of Claim 13, wherein the contact surface has a Bekk smoothness from 8 to 560 seconds.

17. The package of Claim 16, wherein the packaging material comprises an interleaf sheet having a weight from 30 to 45 grams per square meter of the material, a density of 0.7 to 0.85 grams per cubic centimeter, a moisture of 4% to 6%, and a pH from 4 to 6.

18. The package of Claim 16, wherein the packaging material comprises cardboard having a weight of 640 grams per square meter of the material and a density of 0.72 gram per cubic centimeter.

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